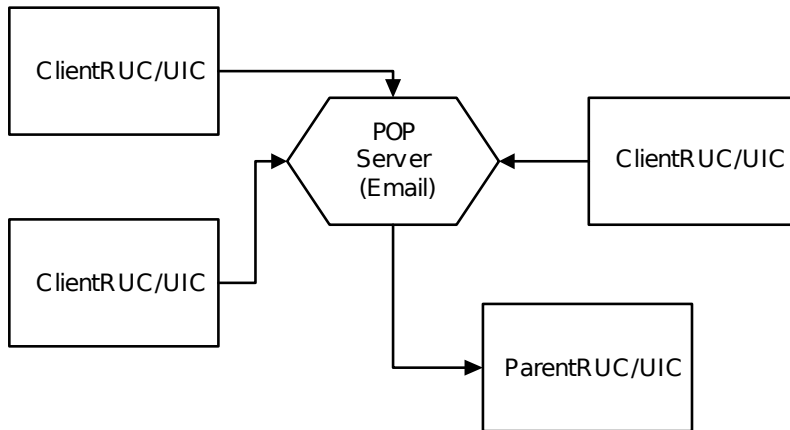


Online DEMP

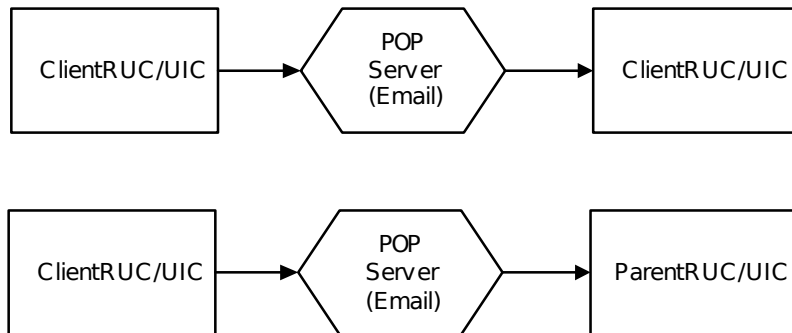
Distributed Data

N Tier Architecture

- Support Multiple Tiers
- Use 1024 RSA Encryption



Communication

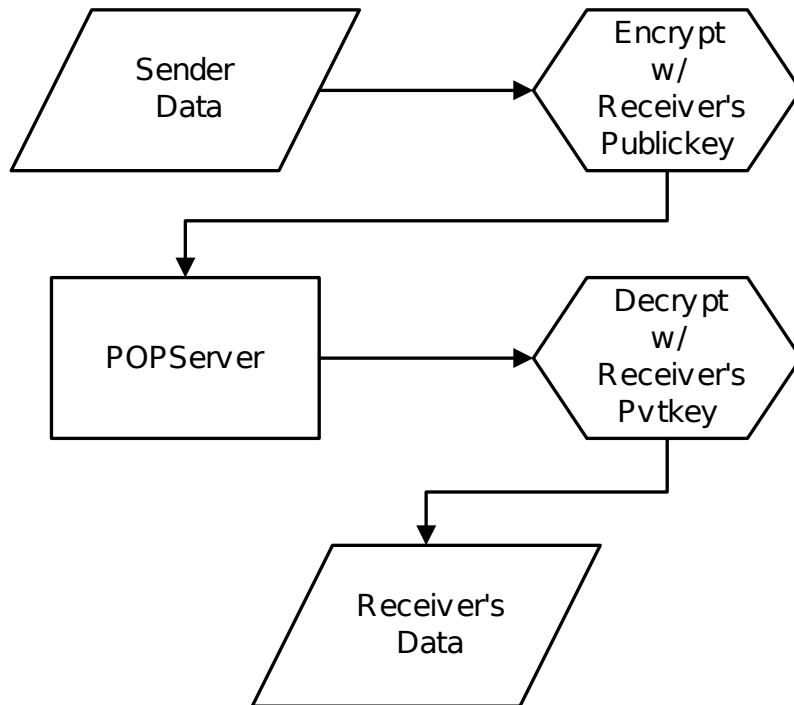


- Uses POP Server technology
- Supports Client to parent
- Supports Client to Client Communication

Component Architecture

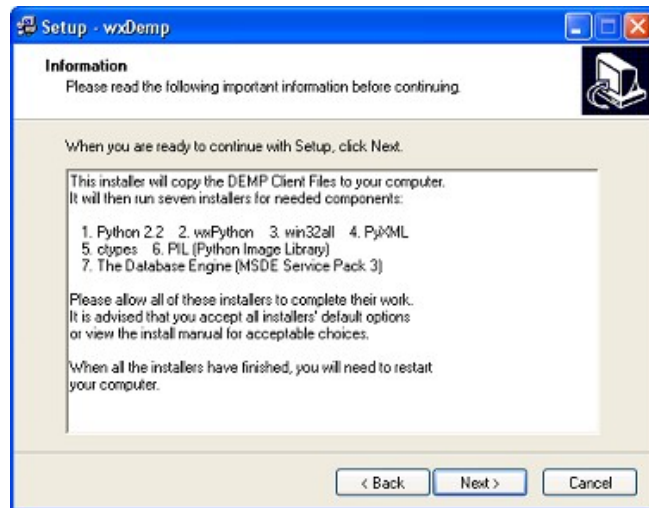
- Supports Easy extensibility to provide rapidly new functionality
- Provides Patching Capability to provide updates without CD distribution

RSA Encryption



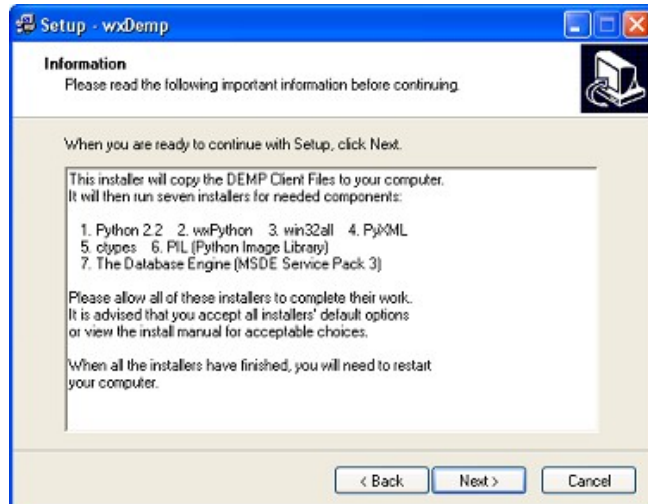
- Each RUC/UIC is given a unique private key and public key
- The keys ensure security of the data, and keys can be changed.

Latest Open Source Technology



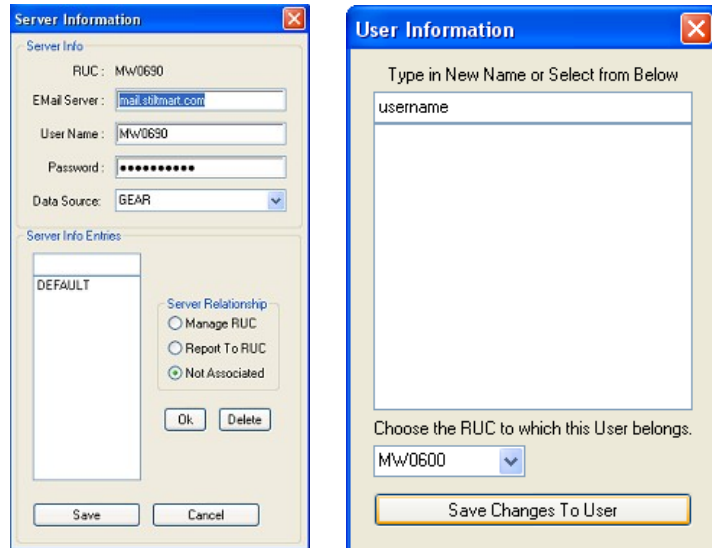
- wxWindows
- Python
- Python Imaging Library

Latest Windows Technology



- ODBC32
- MSDE 2000

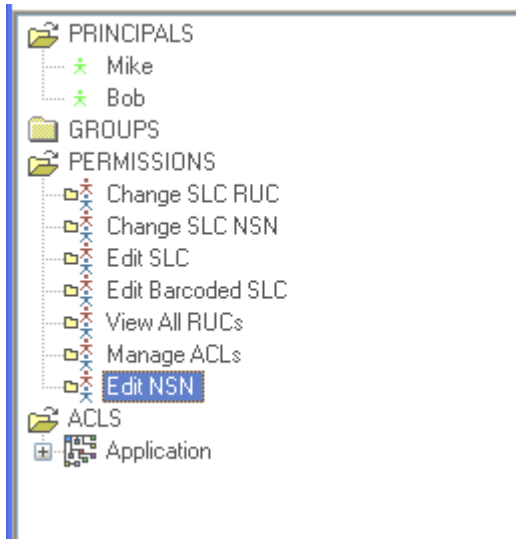
Add RUCs/UICs



The image displays two side-by-side software windows. The left window, titled 'Server Information', contains fields for 'RUC' (set to MW0690), 'Email Server' (mail.tillmart.com), 'User Name' (MW0690), 'Password' (masked with dots), and 'Data Source' (GEAR). It also has a 'Server Info Entries' list with 'DEFAULT' and a 'Server Relationship' section with radio buttons for 'Manage RUC', 'Report To RUC', and 'Not Associated' (which is selected). The right window, titled 'User Information', has a text input field with 'username', a dropdown menu for 'Choose the RUC to which this User belongs.' (set to MW0600), and a 'Save Changes To User' button.

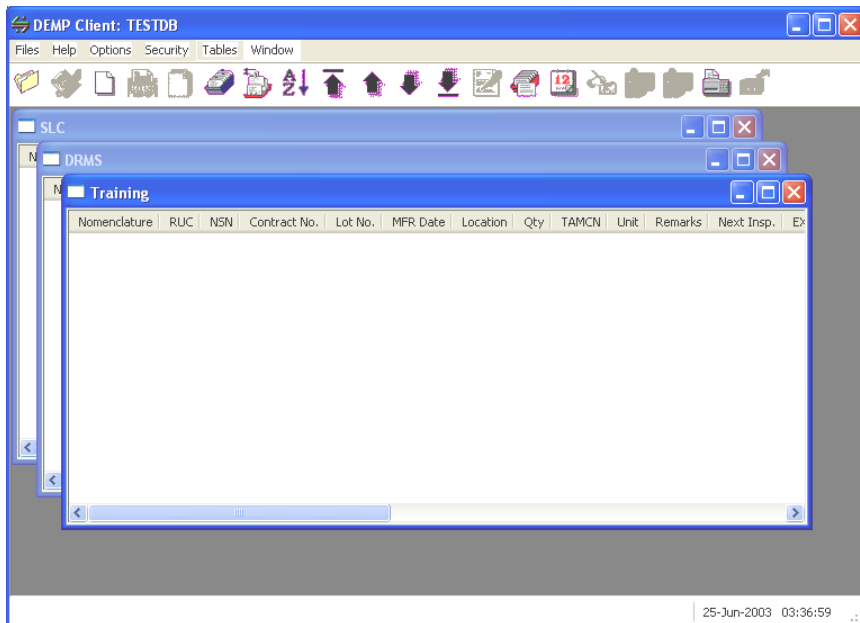
- Add New RUCs/UICs and attach those to users.

Access Control Lists



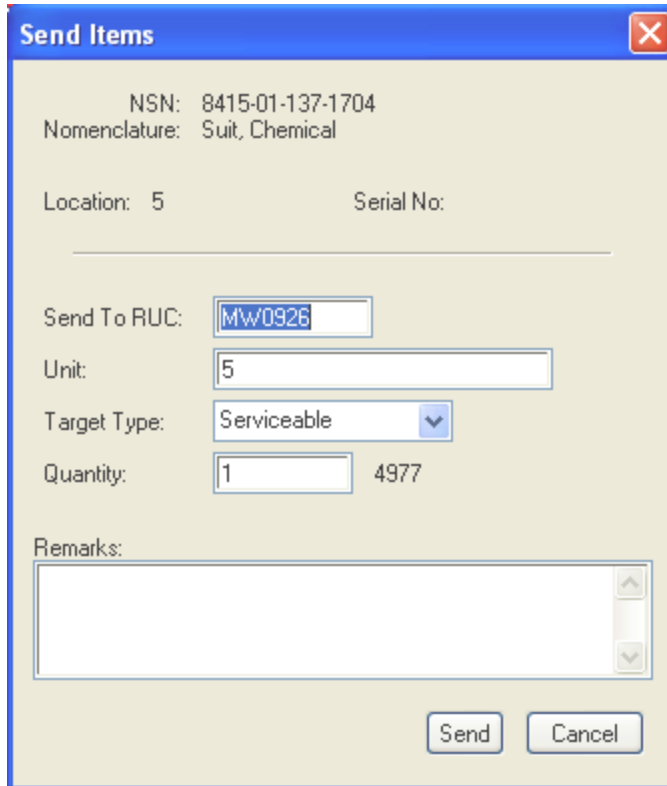
- Principals
- Groups
- Permissions
- ACLs
- ACL Entries

Familiar Interface



- Slight Changes to interface to allow smooth transition

New Functionality

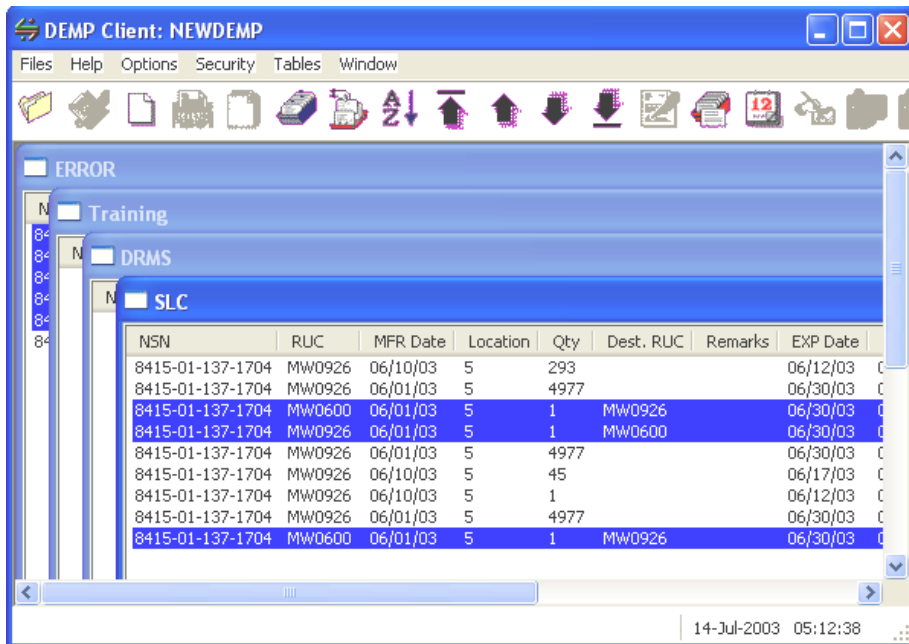


A screenshot of a software dialog box titled "Send Items". The dialog box has a blue title bar with a red close button. The main area is light beige. It contains the following fields and controls:

- NSN: 8415-01-137-1704
- Nomenclature: Suit, Chemical
- Location: 5
- Serial No: (empty field)
- Send To RUC: MW0926 (text box)
- Unit: 5 (text box)
- Target Type: Serviceable (dropdown menu)
- Quantity: 1 (text box) 4977 (text)
- Remarks: (empty text area with scrollbars)
- Buttons: Send, Cancel

- Behind the scenes data transport to provide roll up
- Ability to forward to other RUCs

New Views



The screenshot shows the DEMP Client: NEWDEMP application window. The interface includes a menu bar (Files, Help, Options, Security, Tables, Window) and a toolbar with various icons. On the left, there is a tree view with folders for ERROR, Training, DRMS, and SLC. The SLC folder is selected, displaying a table of asset data.

NSN	RUC	MFR Date	Location	Qty	Dest. RUC	Remarks	EXP Date
8415-01-137-1704	MW0926	06/10/03	5	293			06/12/03
8415-01-137-1704	MW0926	06/01/03	5	4977			06/30/03
8415-01-137-1704	MW0600	06/01/03	5	1	MW0926		06/30/03
8415-01-137-1704	MW0926	06/01/03	5	1	MW0600		06/30/03
8415-01-137-1704	MW0926	06/01/03	5	4977			06/30/03
8415-01-137-1704	MW0926	06/10/03	5	45			06/17/03
8415-01-137-1704	MW0926	06/10/03	5	1			06/12/03
8415-01-137-1704	MW0926	06/01/03	5	4977			06/30/03
8415-01-137-1704	MW0600	06/01/03	5	1	MW0926		06/30/03

The status bar at the bottom indicates the date and time: 14-Jul-2003 05:12:38.

- Training – shows assets that are in use for training
- DRMS – shows assets that are destined for DRMO
- Error – Shows assets that had errors in transfer

Minimum System Requirements

Minimum requirements:

- Operating System: Windows 98
- Memory: 128 MB
- Processor Speed: 366 MHz
- Free Drive Space: 150 MB (plus up to 1 GB for each data source)*

* By default, each data source requires a database that may grow to be up to 1 GB in size. Initially, these databases require 10MB of hard drive space.

Recommended System Requirements

Recommended System:

- Operating System: Windows 2000 or higher
- Memory: 256 MB or higher
- Processor Speed: 500MHz or higher
- Free Drive Space: 150 MB (plus up to 1 GB for each data source)*

* By default, each data source requires a database that may grow to be up to 1 GB in size. Initially, these databases require 10MB of hard drive space.



Questions?